PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	09/824,728				
Filing Date	April 4, 2001				
First Named Inventor	Kunda				
Examiner Name	Saint Surin, Jacques				
Art Unit	2856				
Attorney Docket No.	15-007-RCE				

Supposit Account	METHOD OF PAYMENT (check all that apply)	call that apply)				F	EE CALCULATION (continued)		
Deposit Account	X Check Credit card Money Other C	None							
Subtrotal Subt	Deposit Account		Fee	Fee	Fee	Fee	For December of	Fee Paid	
Deposit	Deposit		ŀ				•		
POSZ & BETHARDS, PLC	Number		1001		2001	-	•		
Crarge feets) indicated below Creat any overpayments 1812 2,520 1804 920** 1804 920** 1804 920** 1804 920** 1805 1,840** 1,840	Account POSZ & BETHARDS, PL	c	1052	50	2052	25			
Note Part Charge envisional feets) during the pendency of this application 1804 920* 1804 920* 1805 1,840* 1,840*			1053	130	1053	130	Non-English specification		
			1812	2,520	1812	2,520	• •		
Substitute Sub	X Charge any additional fee(s) during the pendency of this appli	cation	1804	920*	1804	920*			
Total Claims	Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*			
1. BASIC FILING FEE Large Entity Small Entity									
1253 950 2253 475 Extension for reply within third month 1256 1256 1256 1257 1258 125	FEE CALCULATION		1251	110	2251	55			
1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1005 Extension for reply within firth month 1255 2,010 2255 1005 Extension for reply within firth month 1255 2,010 2255 1005 Extension for reply within firth month 1255 2,010 2255 1005 Extension for reply within firth month 1255 2,010 2255 1005 Extension for reply within firth month 1255 2,010 2255 1005 Extension for reply within firth month 1255 2,010 2255 1005 Extension for reply within firth month 1255 1255 1005 Extension for reply within firth month 1255 1	1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month		
Code (\$) Code (\$) Code (\$) Code Cod			1253	950	2253	475	Extension for reply within third month		
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1403 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1403 2402 2402 2402 2402 2403 2403 2403 2404 2403 2404 2404 2503 2404 2404 26		Paid	1254	1,480	2254	740	Extension for reply within fourth month		
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2403 145 Request for oral hearing 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unintentional 1453 1,330 2453 665 Petition to revive – unintentional 1454 1,510 1,330 2501 685 Petition to revive – unintentional 1454 1,510 1,330 2501 685 Petition to revive – unintentional 1454 1,510 1,330 2501 685 Petition to revive – unintentional 1454 1,510 1,330 2501 685 Petition to revive – unintentional 1455 1,330 2501 685 Petition to revive – unintentional 1455 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 685 Petition to revive – unintentional 1456 1,330 2501 265 265 Petition to revive – unintentional 1456 1,330 2402 240 2402 2402 2402 2402 2402 2402 2402 2402 2402 2402 2402 2402 2402 2402 2402 2402 240	1001 770 2001 385 Utility filing fee		1255	2,010	2255	1005	Extension for reply within fifth month		
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unintentional 1501 1,330 2453 665 Petition to revive – unintentional 1501 1,330 2453 665 Petition to revive – unintentional 1501 1,330 2453 665 Petition to revive – unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 1460 130 Petitions to the Commissioner 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 1806 180 Submission after final rejection 1502 1802 140 1802 140 Recording each patent assignment per properly (fines number of properties) 1806 180 1801 1806 180 1801 1806 180 1801 1806 180 1801 1806 180 1801 1806 180 1801 1806 180 1801 1806 180 1801 1806 180 1801 1806 1806 1806 18	1002 340 2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal		
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to revive – unavoidable 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unintentional 1452 110 2452 55 Petition to revive – unintentional 1453 1,330 2453 665 Petition to revive – unintentional 1453 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 320 Plant issue fee 1503 320 Plant issue fee 1503 320 Plant issue fee 1604 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 1806 1806 18	1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
SUBTOTAL (1) (\$) 0	1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing		
SUBTOTAL (1) (\$) 0	1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Substitution Fee from below Fee Paid 1502 480 2502 240 Design issue fee 1503 320 Plant i				110	2452	55	Petition to revive – unavoidable		
Total Claims	SUBTOTAL (1) (\$) 0		1453	1,330	2453	665	Petition to revive – unintentional		
Total Claims	2. EXTRA CLAIM FEES FOR UTILITY AND RE	ISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Total Claims	Fee from Extra Claims below F	ee Paid	1502	480	2502	240	Design issue fee		
Multiple Dependent Fee Fee Fee Fee Fee Fee Code (\$) Submission of Information Disclosure Stmt Small Entity Submission of Information Disclosure Stmt Submission of In			1503	640	2503	320	Plant issue fee		
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Fee Code (\$) Fee Code (\$) Fee Description			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent over original patent 1204 86 2204 43 "Reissue independent claims over original patent over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0 Other fee (specify)	Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	180	
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filling a submission after final rejection (37 CFR § 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$\$) 0 Other fee (specify)	Fee Fee Fee Fee Description Code (\$) Code (\$)		8021	40	8021	40			
1203 290 2203 145 Multiple dependent claims, if not paid 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$\$) 0 Other fee (specify)	, ,		1809	770	2809	385	Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 (\$) 0 1802 900 1802 900 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application 1205 Other fee (specify)	1201 86 2201 43 Independent claims in exc	ess of 3	1810	770	2810	385			
over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0 Other fee (specify)	1203 290 2203 145 Multiple dependent claim, if	not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0 Other fee (specify)		aims	1802	900	1802	900			
	1205 18 2205 9 **Reissue claims in exces	s of 20		•					
	SUBTOTAL (2) (\$) 0		Other	fee (spe	cify) _				
** or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180	** or number previously paid, if greater, For Reissues, see at	ove	*Reduc	ed by Bas	ic Filing I	ee Paid	SUBTOTAL (3) (\$) 180	,	

SUBMITTED BY Complete (if applicable) Registration No. Telephone Name (Print/Type) **DAVID G. POSZ** 37,701 (703) 707-9110 (Attorney/Agent) Signature July 29, 2004 Date

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

-IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): KUNDA

Serial No.: 09/824,728

Filed: April 4, 2001

Title: SEMICONDUCTOR DYNAMIC

SENSOR

Allowed: July 27, 2004 Confirm No.: 1763

Atty. Dkt.: 15-007-RCE

Group Art Unit: 2856

Examiner: Saint Surin, Jacques M.

Commissioner for Patents Arlington, VA 22202 Date: July 29, 2004

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Further, pursuant to 37 C.F.R. §1.97(e), the undersigned hereby certifies that each listed reference was cited in a Communication (copy enclosed) from a foreign patent office in connection with a counterpart foreign application not more than three months prior to the filing of this statement.

The above-identified patent application has been allowed in a NOTICE OF ALLOWABILITY mailed on July 27, 2004. Therefore, pursuant to 37 C.F.R. §1.97(d), the references are being submitted along with the appropriate fee.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

Permission is hereby given to charge any unanticipated fees to Deposit Account No. 50-1147.

37/30/2004 EABUBAK1 00000079 09824728

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180.00 DP

Respectfully submitted,

David G. Posz Reg. No. 37,701

Posz & Bethards, PLC 11250 Roger Bacon Drive, Suite 10 Reston, VA 20190 (703) 707-9110 (phone) Customer No. 23400



P E voje				PATENT APPLICATION Page 1 of 1
FORM PTO-	ATTY. DKT NO.	15-007-RCE	SER. NO.	09/824,728
1 30 1 2 9 mg	APPLICANT	KUNDA		
Se Sente	FILING DATE	April 4, 2001	GROUP	2856
CNT & TRAD				

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

TRANSLATION

						IKANSLA	IION
DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
JP-A-10-253654	09/25/98	JAPAN				Engl. Abstract	
JP-A-63-155676	06/28/88	JAPAN				Engl. Abstract	
JP-A-10-197552	07/31/98	JAPAN				Engl. Abstract	
JP-A-7-27786	01/31/95	JAPAN				Engl. Abstract	
JP-A-9-82832	03/28/97	JAPAN				Engl. Abstract	

^{*} Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED

Rev. 10/94 (Form 3.05)

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This Form	Based on	PTO/SB/21
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TRANSMITTAL	Application Number	09/824,728
FORM	Filing Date	April 4, 2001
(to be used for all correspondence after initial filing)	First Named Inventor	KUNDA
	Group Art Unit	2856
	Examiner Name	Saint Surin, Jacques
	Attorney Docket Number	15-007-RCF

			ENC	_OSUR	ES (check all that apply)		
X	Fee Transmit	ttal Form		Assigr (for ar	nment Papers n Application)	\boxtimes	After Allowance Communication to Group
	X Fee Af	ttached		Drawii	ng(s)		Appeal Communication to Board of Appeals and Interferences
	Amendment /	/ Response		Licens	sing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
	After F	Final		Petition	n Routing Slip (PTO/SB/69) ccompanying Petition		Proprietary Information
	Affida	vits/declaration(s)		Provisi	nvert a ional Application		Status Letter
	Extension of	Time Request		Power Chang Addres	r of Attorney, Revocation ge of Correspondence ss		Additional Enclosure(s) (please identify below):
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		SIGNAT	URE (OF APF	PLICANT, ATTORNEY, OR	AGEN	Т
Firm or		David G. Posz (Reg.	No. 37	,701)		
Individ	Individual name Posz & Bethards, PLC						
Signa	ture		2	ナノ	7		
Date		July 29, 2004					